

ADMINISTRATIVE RECORD INDEX

for the

PEAK OIL CO. Removal Site

1.0 PRE-REMEDIAL

1.9 Site Inspection Documents

1. Site Inspection Report, relating details of a visit by Mary Leslie, NUS Corp., John Kolek, and Dick Powell, of the Florida Department of Environmental Regulation (FDER), to the Peak Oil/Bay Drum site, Tampa, Hillsborough County, Florida. (July 14, 1983).
2. "Potential Hazardous Waste Site - Site Inspection Report," Mary Leslie, NUS Corp. Concerning the Peak Oil/Bay Drum site, Tampa, Hillsborough County, Florida. (July 25, 1983).
3. EPA Region IV-ESD Site Investigation Report, conducted September 12-16, 1983, at the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL Site (with Appendix). (February 22, 1984).
4. "Potential Hazardous Waste Site - Site Inspection Report," Richard Ferrazzuolo, EPA Region IV. Concerning the Peak Oil Company, Tampa, Hillsborough County, Florida NPL site. (April 24, 1984).
5. Cross-Reference: EPA sample results and locations of materials collected from the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (July 1985). [Filed and cited as Appendix B to item number two in 17.8 SITE MANAGEMENT RECORDS - State and Local Technical Records].
6. Report of a site sampling trip from Mark Rigatti, Roy F. Weston, Inc., to Fred Stroud, EPA Region IV, to the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site on July 15, 1985 (with Appendices). (July 25, 1985).

2.0 REMOVAL RESPONSE

2.1 Correspondence (cont'd.)

1. Letter from Robert C. Morris, Peak Oil Company, to Douglas McLaughlin, Florida Department of Environmental Regulation (FDER), offering options to clean up the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (August 30, 1983).
2. Letter from Alan Leggett, NUS Corporation, to R.D. Stonebreaker, EPA Region IV. Concerning the results of a site investigation, conducted September 12-16, 1983, at the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (September 27, 1983).
3. Letter from John Ruddell, Florida Department of Environmental Regulation (FDER), to Al Smith, EPA Region IV. Notifies the EPA that the FDER plans an initial remedial measure at the Peak Oil Company, Tampa, Hillsborough County, Florida, site. (August 15, 1984).
4. Letter from Robert C. Morris, Peak Oil Company, to Robert Caplan, EPA Region IV, denying compliance with a request by EPA contractor HazTec Corporation, to encapsulate the residue from burned acid sludge on land owned by Peak Oil Company, Tampa, Hillsborough County, Florida. (March 1987).
5. Letter from Robert W. Caplan, EPA Region IV, to Robert C. Morris, Peak Oil Company, noting the objections to storing ash from the incineration of sludge on site, but asserting that such storage must nevertheless take place, at the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (April 22, 1987).

2.2 Sampling and Analysis Data

1. Cross-Reference: Analytical data sheets and chain-of-custody sheets for substances collected from the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (February 22, 1984). [Filed and cited as Appendix A to item number four in 1.9 PRE-REMEDIAL - Site Inspection Documents].

2.2 Sampling and Analysis Data (cont'd.)

2. Cross-Reference: Environmental Science and Engineering (ESE) Inc., laboratory data on samples collected from the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (July 1985). [Filed and cited as Appendix C to item number two in 17.8 SITE MANAGEMENT RECORDS - State and Local State and Local Technical Records].
3. Cross-Reference: Slug test data from samples collected at the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (July 1985). [Filed and cited as Appendix D to item number two in 17.8 SITE MANAGEMENT RECORDS - State and Local Technical Records].
4. Preliminary analytical results from Environmental Science and Engineering (ESE) Inc., on samples of materials from the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. The analysis revealed the presence of PCBs and heavy metals. (July 3, 1985).
5. Cross-Reference: Tank oil sampling report, using material collected at the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (July 25, 1985). [Filed and cited as Appendix A to item number seven in 1.9 PRE-REMEDIAL - Site Inspection Documents].
6. Report from Clayton Environmental Consultants, Inc., on the results of testing for PCBs, chloridiphenyl, and inorganic acids at the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (June 12, 1986).
7. Report, "Test Burn of PCB Contaminated Soil From Peak Oil Company In a Shirco Infrared Systems Pilot Incinerator, Tampa, Florida," prepared by James E. Canora, from TRC Environmental Consultants, Inc., at the Peak Oil Company, NPL site in May 1986. (September 1986).
8. Report from Enviresponse, Inc., by Suzanne M. Kupiec, on results of testing the sludge, fly ash, air, and scrubber water for PCBs, dioxins, organic halogens, and metals, at the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site (October 7, 1986).

2.2 Sampling and Analysis Data (cont'd.)

9. Cross-Reference: Sampling Plan prepared by Roy F. Weston, Inc., for activities at the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (October 31, 1986). [Filed and cited as Attachment A to item number two in 2.8 REMOVAL RESPONSE - Removal Response Reports].
10. Cross-Reference: Analytical results of the analysis of samples taken at the Peak Oil Company, Tampa, Hillsborough County, NPL site. (October 31, 1986). [Filed and cited as Attachment B to item number two in 2.8 REMOVAL RESPONSE - Removal Response Reports].
11. Cross-Reference: EPA chain-of-custody records for the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (October 31, 1986). [Filed and cited as Attachment C in item number two in 2.8 REMOVAL RESPONSE - Removal Response Reports].
12. Cross-Reference: Site log notes, from Fred Stroud, EPA Region IV, taken on August 28, 1986, at the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (October 31, 1986). [Filed and cited as Attachment D to item number two in 2.8 REMOVAL RESPONSE - Removal Response Reports].
13. Report from Richard A. Carnes, entitled "A Review of the Peak Oil Site Clean-up Program" reviewing the clean-up efforts with emphasis on the Shirco Infrared Incineration System to incinerate contaminated sludge at the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (January 1987).
14. Analysis of scrubber blowdown water, from the Shirco Infrared Incinerator, by Wadsworth/Alert Labs, Inc. The water was taken from the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site, from January through June 1987. (January 6, 1987).
15. Analysis of scrubber blowdown water, from the Shirco Infrared Incinerator, by California Analytical Laboratories. The water was tested for PCBs/Furan, and taken from the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (January 8, 1987).
16. Letter from Saul J. Furstein, HazTech, Inc., to Fred Stroud, EPA Region IV, responding to the statements in "A Review of the Peak Oil Site Clean-up Program" by Richard A. Carnes. (April 10, 1987).

2.2 Sampling and Analysis Data (cont'd.)

17. Daily ash results, analysis by Wadsworth/Alert Labs, on the material taken from the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site, from February through April 1987. (April 14, 1987).
18. Report from Remediation Technologies Inc., "Final Report Sampling and Analysis Program Haztech Incinerator Peak Oil Site Tampa, Florida" on the June 14 and June 15, 1987 demonstration test program of the Shirco Incinerator at Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (June 1987).
19. Analysis of scrubber blowdown water, from the Shirco Infrared Incinerator, by Southern Analytical Labs, Inc. The water was taken from the pool at the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site, from May through September 1987. (September 3, 1987).
20. Final ash stockpile results, analysis by Southern Analytical Labs, Inc., on material taken from the Peak Oil, Tampa, Hillsborough County, Florida, NPL site, from April through October 1987. (October 10, 1987).
21. Report from Koogler & Associates Environmental Services, "Particulate Matter Emission Measurements Soil Incinerator Haztech Corporation Tampa Florida" with emphasis on stack gas, at the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (October 12, 1987).
22. Laboratory Reports, from Southern Analytical Labs, Inc., analyzing the ash stockpile at the Peak Oil Company, Tampa, Hillsborough County, Florida NPL site, from May through October 1987. (October 20, 1987).
23. Report from ETC Inc., "Characterization of Particulate Matter Collected at an Incinerator Stack" with emphasis on lead, conducted during the Pre-TSCA burn, at the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (November 11, 1987).
24. Report from ETC Inc., "Characterization of Particulate Matter Collected at an Incinerator Exhaust Stack" with emphasis on lead, conducted during TSCA Burn, at the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (November 18, 1987).

2.2 Sampling and Analysis Data (cont'd.)

25. Cross-Reference: Chain-of-custody records for the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (October 13, 1988). [Filed and cited as Attachment E to item number three in 2.8 REMOVAL RESPONSE - Removal Response Reports].
26. Results of metal analysis, from William H. McDaniel, EPA Region IV-ESD, to Conley Pheifer, EPA Region IV, on materials from the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. Analysis revealed that lead levels were high. (October 18, 1988).
27. Standard Operating Procedures and Analytical Results, by OHM Materials Corp., on oil samples taken from the Peak Oil Company, Tampa, Hillsborough County, Florida NPL site. These samples were taken between June 18-22, 1989. (June 1989).
28. Analysis of PCB wipe samples of tank pieces, by ETC Minnesota Laboratory, taken from the Peak Oil Company, Tampa, Hillsborough County, Florida NPL site. (August 22, 1989).
29. Analysis of oil samples from the tank removal, by Accura Analytical Laboratory, on the Peak Oil Company, Tampa, Hillsborough County, Florida NPL site. (September 8, 1989).
30. Analysis of sludge sample, from the tank removal operation, by Accura Analytical Laboratory, at the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site, during June 1989. (September 21, 1989).

2.4 Work Plans and Progress Reports

1. "Volume I Technology Evaluation Report Site Program Demonstration Test Shirco Infrared Incineration System Peak Oil, Brandon, Florida" by Seymour Rosenthal, Enviresponse, Inc. (February 1988).
2. "Volume II Technology Evaluation Report Site Program Demonstration Test Shirco Infrared Incineration System Peak Oil, Brandon, Florida" by Seymour Rosenthal, Enviresponse, Inc. (February 1988).

2.4 Work Plans and Progress Reports (cont'd.)

3. "Review of Peak Oil SITE Program Final Report, Volumes I and II (February 1988) on use of Thermal Treatment Unit by Haztech" by Paul E. des Rosiers, EPA Headquarters, for the Peak Oil Company, Tampa, Hillsborough County, Florida site (March 25, 1988).
4. Draft Wetland Impact Study Plan, prepared by the EPA Region IV-ESD, on the Peak Oil, Reeves Southeastern, and Bay Drums Superfund sites. (May 1, 1989).

2.8 Removal Response Reports

1. Site preparation report from Mark Rigatti, Roy F. Weston, Inc., to Fred Stroud, EPA Region IV, covering the period December 3, 1985 to February 28, 1986 at the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site (with Attachment). (June 9, 1986).
2. Sampling trip report, from Tim Eggart, Roy F. Weston, Inc., to Fred Stroud, EPA Region IV, regarding a visit to the Peak Oil, Tampa, Hillsborough County, Florida, NPL site. The visit was meant to determine the extent of PCBs, pesticides, purgeable organics, or metals in the soil near a storage lagoon (with Attachments). (October 31, 1986).
3. Site investigation report, from Michael Bradshaw, Roy F. Weston, Inc., to Fred Stroud, EPA Region IV, regarding the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site (with Attachments). (October 13, 1988).

2.9 Action Memoranda

1. Action Memorandum from Jack B. Ravan, EPA Region IV, to J. Winston Porter, EPA Headquarters, requesting authorization to proceed with on-site incineration of PCB-contaminated waste oil at the Peak Oil Company, Tampa, Hillsborough County, NPL site. (September 10, 1985). [Due to the CONFIDENTIAL nature of the material, a portion has been withheld. Withheld material is available, for judicial review only, at EPA Region IV, Atlanta, Georgia.].
2. Memorandum from Lee R. Tyner, EPA Region IV, to J. Winston Porter, EPA Headquarters, on the request for \$1 Million Exemption for the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL Site. (September 23, 1985).

2.9 Action Memoranda (cont'd.)

3. Memorandum, from Timothy Fields, Jr., EPA Region IV, to J. Winston Porter, EPA Headquarters, requesting immediate removal activity beyond the \$1 million dollar statutory limit, at the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (September 26, 1985).
4. Action Memorandum, from Fred Stroud, EPA Region IV, to Jack Ravan, EPA Region IV, seeking a Six Month Time Exemption to Allow the Continuation of Removal Activities at the Peak Oil, Tampa, Hillsborough County, Florida site. (May 19, 1986).
5. Action Memorandum, from Jack E. Ravan, EPA Region IV, to J. Winston Porter, EPA Headquarters, requesting a ceiling increase to continue a removal action at the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (June 2, 1987).
6. Addendum to Region IV Request for a Ceiling Increase for the Peak Oil site, Tampa, Florida, Removal Action Memorandum, from Timothy Fields, Jr., EPA Region IV, to J. Winston Porter, EPA Headquarters (June 5, 1987).
7. Memorandum, from Greer Tidwell, EPA Region IV, to Jonathon Z. Cannon, EPA Headquarters, requesting a ceiling increase for the Peak Oil site, Tampa, Hillsborough County, Florida. (August 9, 1989).
8. Transmittal Memorandum from Timothy J. Fields, EPA Headquarters, to Jonathon Z. Cannon, EPA Headquarters, regarding a Consistency Waiver for \$2 Million Exemption Request and Ceiling Increase for Peak Oil Removal Action, Tampa, Florida (August 11, 1989).
9. Memorandum from Lisa K. Friedman, EPA Headquarters, to Robert Duprey, EPA Headquarters, regarding the Exemption from \$2 Million Limit on Removal Actions, Peak Oil, Tampa, Hillsborough County, Florida (August 11, 1989).
10. Memorandum, from Greer Tidwell, EPA Region IV, to Don R. Clay, EPA Headquarters, requesting a Ceiling Increase to continue removal actions at the Peak Oil Company, Tampa, Hillsborough County, NPL site. (September 4, 1990). [Due to the CONFIDENTIAL nature of the material, a portion has been withheld. Withheld material is available, for judicial review only, at EPA Region IV Records Center, Atlanta, Georgia].

2.9 Action Memoranda (cont'd.)

11. Addendum, Memorandum from Steven D. Luftig, EPA Headquarters, to Don R. Clay, EPA Headquarters, regarding Region IV's Request for a Ceiling Increase at the Peak Oil NPL Site, Tampa, Florida (September 21, 1990).

10.0 ENFORCEMENT

10.11 EPA Administrative Orders

1. Letter from Robert W. Caplan, EPA Region IV, to Paul R. Johnson, attorney for Mary Schroeder, regarding the Administrative Order issued on the Peak Oil Company, Hillsborough County, Tampa, Florida, NPL Site (September 1985).
2. Letter from Jack E. Ravan, EPA Region IV, to Mary Schroeder, enclosing an Administrative Order for the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL Site (September 1985).
3. Order, In the Matter of Peak Oil Company, Tampa, Florida (Now doing business as Peak Lubricants) and Mary Schroeder, Respondents, Docket No. 85-24-C. (September 20, 1985).

13.0 COMMUNITY RELATIONS

13.7 News Clippings and Press Releases

1. "1.9 million cleanup begins at waste site," article from the Tampa Tribune, on the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (December 6, 1985).
2. "Incinerator to clean up toxic waste," article from the Tampa Tribune, on the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (January 1, 1987).
3. "Group raises \$56,000 to pay for pollution cleanup study," article from the Tampa Tribune, on the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (April 1, 1987).

13.0 COMMUNITY RELATIONS

13.7 News Clippings and Press Releases (cont'd.)

4. "EPA official says toxic waste burning justified," article from the Tampa Tribune, on the Peak Oil Company, Tampa, Hillsborough County, NPL site. (January 6, 1990).
5. "EPA's Deadly Burning," article from the Tampa Tribune, on the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (January 10, 1990).
6. "If you live more than a quarter-mile away, you're probably pretty safe," article from the Tampa Tribune-Times, on the Peak Oil Company, Tampa, Hillsborough County, NPL site. (January 21, 1990).
7. "Incinerator ash still a hot concern at toxic waste site," article from the Tampa Tribune-Times, on the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (January 21, 1990).
8. "Brandon pollution site still a deadly political question," article from the Tampa Tribune-Times, on the Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (January 21, 1990).
9. "EPA's botched Peak Oil cleanup sours DER, county," article from Florida Environments, on the Peak Oil Company, Tampa, Hillsborough County, NPL site. (February 1990).

17.0 SITE MANAGEMENT RECORDS

17.4 Site Audio-Visuals

1. Cross-Reference: Aerial photographs of the Peak Oil site and vicinity, Tampa, Hillsborough County, Florida, NPL site. (July 1985). [Filed and cited as Appendix A to item number two in 17.8 SITE MANAGEMENT RECORDS - State and Local Technical Records].
2. Cross-Reference: Photographs taken on July 15, 1985 site visit to Peak Oil Company, Tampa, Hillsborough County, Florida, NPL site. (July 25, 1985). [Filed and cited in entry number seven in 1.9 PRE-REMEDIAL - Site Inspection Documents].

17.0 SITE MANAGEMENT RECORDS

17.4 Site Audio-Visuals (cont'd.)

3. Cross-Reference: Photographs taken on December 6, 1985, by Mark Rigatti, EPA Region IV, at the Peak Oil, Tampa, Hillsborough County, NPL site. (June 9, 1986). [Filed and cited as Attachment A to item number one in 2.8 REMOVAL RESPONSE - Removal Response Reports].
4. Cross-Reference: Photographs taken by Fred Stroud, EPA Region IV, on September 2, 1988, at the Peak Oil Company, Tampa, Florida, Hillsborough County, NPL site. (October 13, 1988). [Filed and cited as Attachment A to item number three in 2.8 REMOVAL RESPONSE - Removal Response Reports].
5. Photographs taken by TAT, EPA Region IV, of the Peak Oil NPL Site, Tampa, Hillsborough County, Florida, from ca. 1983 to 1989. (October 7, 1989).

17.8 State and Local Technical Records

1. Memorandum from Stephen Boyes, State of Florida Department of Environmental Regulation (FDER), to Clabe Polk, FDER. Concerning a site inspection and ground water quality sampling at the Peak Oil Co., NPL site, Tampa, Hillsborough County, Florida, on August 2, 1982. (August 11, 1982).
2. "Peak Oil Contamination Assessment Final Report - Preliminary Draft," prepared by Environmental Science and Engineering (ESE), Inc., for the Florida Department of Environmental Regulation (FDER) regarding the Peak Oil Co., Tampa, Hillsborough County, Florida, NPL site (with Appendices). (July 1985).